

10/087277

ADJUSTABLE BRAKE, CLUTCH AND ACCELERATOR PEDALS

ABSTRACT OF THE DISCLOSURE

An adjustable control pedal for a motor vehicle includes a first member having a slot formed therein, a pin laterally extending into the slot and having an abutment facing the first member on a side of the first member opposite the second member, and a second member rigidly secured to the pin and movable relative to the first member along the slot. A plastic bushing encircles the pin and extends into the slot. The bushing has a flange engaging the first member on a side of the first member opposite the second member. A plastic washer encircles the pin and is located between the first and second members. A spring washer such as a wave or Belleville washer is located between the abutment and the flange and resiliently biases the second member relative to the first member to resist relative lateral movement between the first and second members to reduce lash therebetween. The pin can be either a guide pin or a drive pin of the control pedal. Various embodiments are disclosed wherein the first and second members are upper and lower pedal arms respectively and are a mounting bracket and an upper pedal arm respectively.